

Fig. 2

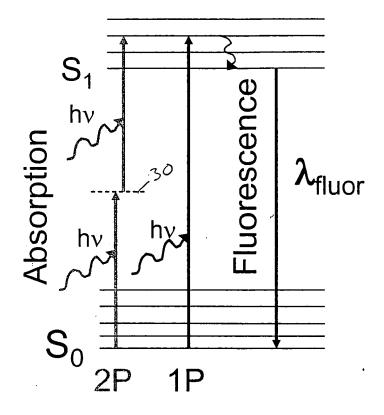


Fig. 3

Scattered photons in 1PE

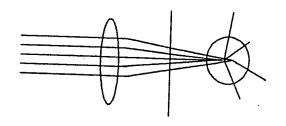


Fig. 4(a)

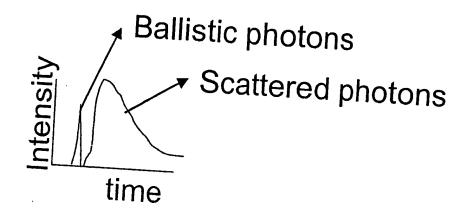


Fig. 4(b)

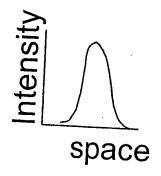


Fig. 4(c)

Ballistic photons in 2PE

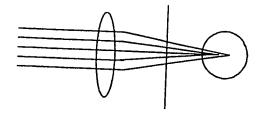


Fig. 5(a)

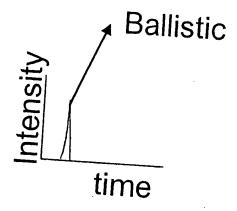


Fig. 5(b)

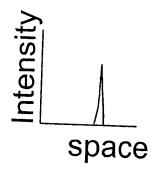


Fig. 5(c)

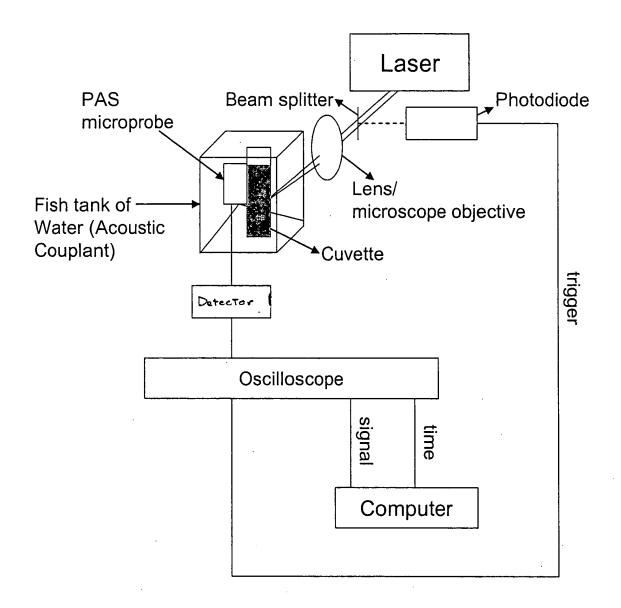
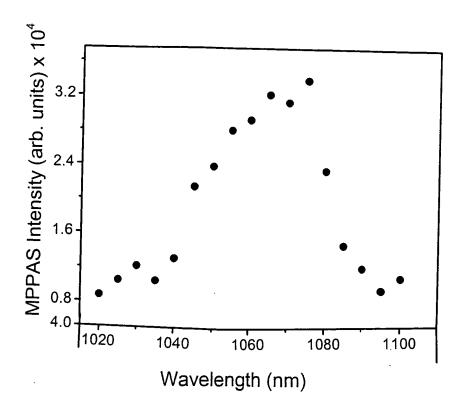


Figure 3: Schematic diagram of the MPPAS spectrum



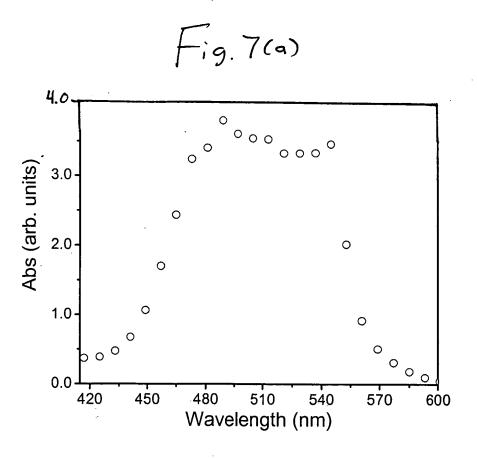


Fig. 7(b)

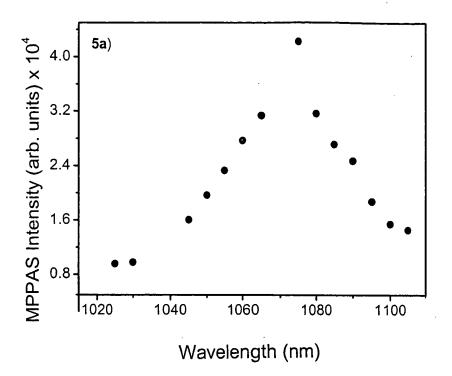


Fig. 8(a)

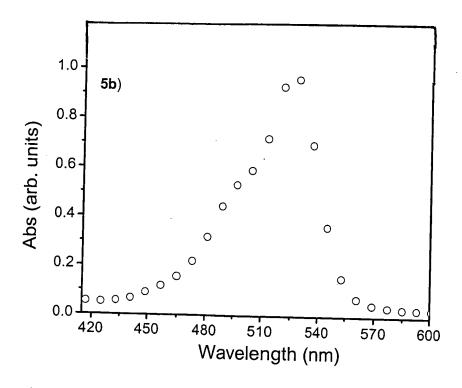


Fig. 8CD